

Title (en)

Human audible localization for sound emitting devices

Title (de)

Für den Menschen hörbare Auffindung für Tonausgabegeräte

Title (fr)

Localisation audible humainement pour dispositifs d'émission sonore

Publication

EP 2495581 B1 20170322 (EN)

Application

EP 11178337 A 20110822

Priority

US 201161449356 P 20110304

Abstract (en)

[origin: EP2495581A1] Audible signals (108, 112, 500, 600, 700) are created (800, 900, 1000) and emitted (1406) that provide a human user with improved sound localization cues to quickly and efficiently find the emitting device (102). Different emitted audible signals are sequentially emitted (400) in response to receiving an activation signal (120, 122). The different audible signals have been observed to efficiently help a human locate emitting devices that are 1) inside a sealed enclosure (112), such as a box; 2) in close proximity to the user; and 3) that is a large distance from the user.

IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (publication)

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